

What is claimed is:

1. A rotary damper comprising:

a housing (11);

a viscous fluid (12) being housed inside the housing;

5 a rotor (31) wherein a resistive portion (36) which moves through said viscous fluid inside said housing is provided in an axial portion (32) being housed inside said housing and whose one part projects from said housing; and

10 a sealing member (61) preventing said viscous fluid from leaking between said axial portion and said housing, and multiple air retention portions (37) are provided in said resistive portion (36) in a circumferential direction, and an air movement passage (38) connecting the air retention portions is provided.

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2. A rotary damper according to claim 1, wherein said air retention portion is formed by a through-bore, and said air movement passage is formed by a depressed groove.

20 3. A rotary damper according to claim 1 or 2, wherein said multiple air retention portions are formed in a concentric circle, and said air movement passage includes a circumferential groove corresponding to said air retention portion and being provided in said housing.

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4. A rotary damper according to claim 1, wherein said multiple air retention portions are formed between the outer circumferential surface of said resistive portion and the inner circumferential surface of said housing in a circumferential
30 direction.